#### Confidential for Office Director and Deputy use only Upcoming 180 Day Milestone Report

Date Milestone Staff Resource Status

Cooperative Federalism - Increase Transparency & Public Participation

#### Non-responsive record

Core Mission – Improve Air Quality

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Core Mission - Provide for Clean & Safe Water

#### Non-responsive record

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Date

Date

Core Mission - Revitalize Land and Prevent Contamination

Date Milestone Staff Resource Status

# Non-responsive record

#### Rule of Law & Process - Prioritize Robust Science

Per- and Polyfluoroalkyl Substances (PFAS) - Meghan Cassidy (OSRR)

09/30/2018

In response to a request from NH DES to ORD, Region 1 is coordinating work between NHDES and ORD on a project aimed at identifying the possible presence of next generation PFAS compounds in the environment. The goal is to determine if these compounds are present in the environment as a result of ongoing air emissions from two operating manufacturing facilities. These next generation compounds are generally shorter-chain compounds that were developed to replace PFOA. Coordination includes bi-weekly update/planning calls.

Meghan Cassidy

In Progress restricted

HOT

11/01/2018

The Drinking Water program (Marcel Belaval) is providing technical assistance to VT in support of the VT Division of Geology and Mineral Resources' work on PFOA fate and transport in Bennington, VT. The technical team is conducting an aquifer characterization which includes assessing groundwater/surface water interactions and determining groundwater discharge zones along the Walloomsac River in N. Bennington. As part of this work, OEME has loaned VT the Region's borehole camera and has provided associated training for its use. The aquifer characterization is ongoing and the borehole camera loan has been extended through Fall 2018. EPA's borehole camera has allowed VT DEC to characterize water-bearing fractures in PFOA-contaminated wells throughout the study area, adding valuable information to the aquifer characterization project.

Jane Downing, Ernest Waterman

In Progress restricted